## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Group Art Unit: Unknown

Kevin P. Baker, et al. Examiner: Unknown

Serial No.: Filed herewith

Filed: Filed herewith

For: Secreted and Transmembrane

Polypeptides and Nucleic Acids

Encoding the Same

# ASSOCIATE POWER OF ATTORNEY (37 CFR 1.34) AND CHANGE OF CORRESPONDENCE ADDRESS

BOX: Patent Application Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

Please recognize as Associate Attorney in this case:

Ralph J. Gabric - Reg. No. 34,167

Paul E. Rauch, Ph.D - Reg. No. 38,591

K. Shannon Mrksich - Reg. No. 36,675

<u>Please direct all communications relative to said pending patent application</u> <u>to the following address:</u>

Paul E. Rauch, Ph.D.
Brinks, Hofer, Gilson & Lione
NBC Tower - Suite 3600
455 N. Cityfront Plaza Drive
Chicago, Illinois 60611-5599
Telephone: 312-321-4200
Facsimile: 312-321-4299

**CUSTOMER NO: 28442** 

Date: August <u>30</u>, 2001

09157

PATENT TRADEMARK OFFICE

Respectfully submitted, GENENTECH, INC.

Elizabeth M. Barnes, Ph.D. Reg. No. 35,059 Telephone No. (650) 225-4563

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one)  $_{\rm i}$  is attached hereto or  $_{\rm i}$  was filed on  $_{\rm i}$  May 25, 2001 as Application Serial No.  $_{\rm i}$  09/866,028 and was amended on  $_{\rm i}$  (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or

کنو کندر ر ز		ave also identified below on on which priority is cl	any foreign application for patent or inventor's certificate have a aimed:
Pror Foreign Ap	pplication(s):		Priority Claimed Yes No
Number	Country	Day/Month/	ear Filed
			19(e) of any United States provisional applications(s) listed below ional Patent Applications)
Application Ser.		Filing Date	
as the subject many provided by the following defined in Title 3	atter of each of the cla first paragraph of Title 37, Code of Federal R	ims of this application is 35, United States Code	120 of any United States applications(s) listed below and, insofa not disclosed in the prior United States application in the manne §112, I acknowledge the duty to disclose material information as occurred between the filing date of the prior application and the
See Attached	d Appendix B (lis	sting 19 U.S. and P	CT Patent Applications)
Application Ser.		Filing Date	Status: Patented, Pending, Abandoned
Application Ser	No	Filing Date	Status: Patented, Pending, Abandoned

**POWER OF ATTORNEY**: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

South San Francisco, CA 94080

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4461

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named berein will be so notified by the undersigned.

Full name of sole or first inventor	
Kevin P. Baker	
Inventor's signature	Date 8/2/01
Residence / / / / / / / / / / / / / / / / / / /	
Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of second joint inventor, if any  David Botstein	
Inventor's signature	Date
Residence 2539 Somerset Drive, Belmont, California 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
Residence 75 Knight Drive, San Rafael, California 94901	
Citizenship US	
Post Office Address	

Full name of forth inventor		
Napoleone Ferrara		
Inventor's signature	Date	
Residence		
2090 Pacific Avenue #704, San Francisco, California 94109		
Citizenship US		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of fifth joint inventor, if any	,	
Ellen Filvaroff		
Inventor's signature	Date	
Residence 538 18 <sup>th</sup> Avenue, San Francisco, California 94121		
Citizenship US Post Office Address		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of sixth joint inventor, if any Mary E. Gerritsen		
Inventor's signature	Date	
Residence 541 Parrott Drive, San Mateo, California 94402		
Citizenship GA		
Post Office Address 1 DNA Way South San Francisco, CA 94080	•	
Full name of seventh inventor		
Audrey Goddard		
Inventor's signature	Date	
Residence 110 Congo Street, San Francisco, California 94131		
Citizenship CA		
Post Office Address 1 DNA Way South San Francisco, CA 94080		

Full name of eighth joint inventor, if any

Paul J. Godowski	
Inventor's signature	Date
Residence 2627 Easton Drive, Burlingame, California 94010	•
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of ninth joint inventor, if any	
J. Christopher Grimaldi	
Inventor's signature	Date
Residence 1434 36 <sup>th</sup> Avenue, San Francisco, California 94122	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth inventor  Austin L. Gurney	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, California 94002	-
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Kenneth J. Hillan	
Inventor's signature	Date
Residence 64 Seward Street, San Francisco, California 94114	
Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any		
Ivar J. Kljavin		
Inventor's signature	Date	
Residence 811 Dell Road, Pacifica, California 94044		
Citizenship US		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of thirteenth inventor		
Mary A. Napier		
Inventor's signature	Date	
Residence 1015 Hayne Road, Hillsborough, California 94010		
Citizenship		
Post Office Address  1 DNA Way South San Francisco, CA 94080		
Full name of fourteenth joint inventor, if any Margaret Ann Roy		
Inventor's signature	Date	
Residence 2960 Webster Street #4, San Francisco, California 94123		
Cittizenship		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of fifteenth joint inventor, if any		
Daniel Tumas		
Inventor's signature	Date	
Residence 3 Rae Avenue, Orinda, California 94563		
Citizenship US		
Post Office Address 1 DNA Way South San Francisco, CA 94080		

## Full name of sixteenth inventor

William	1	W	In	'nМ
VVIIIIMI	1.	. 71	ľU	w

Inventor's signature	Date	
Residence		
35 Southdown Court, Hillsborough, California 94010		
Citizenship		
US		
Post Office Address		
1 DNA Way		
South San Francisco, CA 94080		

### **APPENDIX A**

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

```
60/067,411 filed December 3, 1997;
60/069,334 filed December 11, 1997;
60/069335 filed December 11, 1997;
60/069,278 filed December 11, 1997;
60/069,425 filed December 12, 1997;
60/069,696 filed December 16, 1997;
60/069,694 filed December 16, 1997;
60/069,702 filed December 16, 1997;
60/069,870 filed December 17, 1997;
60/069,873 filed December 17, 1997;
60,068,017 filed December 18, 1997;
60/070,440 filed January 5, 1998;
60/074,086 filed February 9, 1998;
60/074,092 filed February 9, 1998;
60/075,945 filed February 25, 1998;
60/112,850 filed December 16, 1998;
60/113,296 filed December 22, 1998;
 6<del>0/</del>146,222 filed July 28, 1999.
```

## **APPENDIX B**

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT patent applications listed below:

PCT/US98/19330 filed September 16, 1998;

PCT/US98/25108 filed December 1, 1998;

09/216,021 filed December 16, 1998;

09/218,517 filed December 22, 1998;

09/254,311 filed March 3, 1999;

PCT/US99/12252 filed June 2, 1999;

PCT/US99/21090 filed September 15, 1999;

PCT/US99/28409 filed November 30, 1999;

PCT/US99/28313 filed November 30, 1999;

PCT/US99/28301 filed December1, 1999;

PCT/US99/30095 filed December 16, 1999;

PCT/US00/03565 filed February 11, 2000;

PET/US00/04414 filed February 22, 2000;

PCT/US00/05841 filed March 2, 2000;

PCT/US00/08439 filed March 30, 2000;

PCT/US00/14042 filed May 22, 2000;

PCT/US00/20710 filed July 28, 2000;

PCT/US00/32678 filed December 1, 2000;

PCT/US01/06520 filed February 28, 2001.

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Application Ser. No.

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one)  $_{\rm i}$  is attached hereto or  $_{\rm i}$  was filed on  $_{\rm i}$  May 25, 2001 as Application Serial No.  $_{\rm i}$  09/866,028 and was amended on  $_{\rm i}$  (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations. Section 1.56.

Code of Federal	negulations, section 1.	30.		
inventor's certifica		e also identified below a	es Code, §119(a)-(d) of any fore ny foreign application for patent ned:	
Prior Foreign App	nlication(s):			Priority Claimed
	phoadon(3).			Yes No
Number	Country	Day/Month/Ye	ar Filed	
The state of the s	Appendix A (listin		(e) of any United States provision on al Patent Applications)	
as the subject ma provided by the fi defined in Title 3	atter of each of the claims irst paragraph of Title 35	of this application is no United States Code, § Ulations, §1.56 which o	20 of any United States application of any United States application the prior United States application of the disclosed in the prior United States applicated between the filing date of the discourred between the filing date of the filing date.	tates application in the manne lisclose material information a
See Attached	d Appendix B (listin	ng 19 U.S. and PC	T Patent Applications)	
Application Ser.	• -	Filing Date	Status: Patented, Pe	ending, Abandoned

Filing Date

Status: Patented, Pending, Abandoned

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4461

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Therefore will be 30 Hoursea by the titudesigned.	
Full name of sole or first inventor	
Kevin P. Baker	
Inventor's signature	Date
Residence	
14006 Indian Run Drive, Darnestown, Maryland 20878	
Citizenship	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of second joint inventor, if any	
David Botstein	
Inventor's signature West Hutt	Date 8-1-01
Residence	
2539 Somerset Drive, Belmont, California 94002	
Citizenship US	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
Residence	
75 Knight Drive, San Rafael, California 94901	
Citizenship	
US	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
SOUNT CONTI TOURISCU, ON STOOL	

Full name of forth inventor	
Napoleone Ferrara	
Inventor's signature	Date
Residence 2090 Pacific Avenue #704, San Francisco, California 94109	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
Ellen Filvaroff	
Inventor's signature	Date
Residence 538 18 <sup>th</sup> Avenue, San Francisco, California 94121	
Citizenship US Post Office Address	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Fall name of sixth joint inventor, if any  Mary E. Gerritsen	
Iñventor's signature	Date
Residence 541 Parrott Drive, San Mateo, California 94402	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh inventor	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, California 94131	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of eighth joint inventor, if any Paul J. Godowski Inventor's signature Date Residence 2627 Easton Drive, Burlingame, California 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any J. Christopher Grimaldi Inventor's signature Date Residence 1434 36th Avenue, San Francisco, California 94122 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth inventor Austin L. Gumey Inventor's signature Date Residence 1 Debbie Lane, Belmont, California 94002 Cltizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Kenneth J. Hillan Inventor's signature Date Residence 64 Seward Street, San Francisco, California 94114 Citizenship GB

Post Office Address

South San Francisco, CA 94080

1 DNA Way

Full name of twelfth joint inventor, if any Ivar J. Kljavin Inventor's signature Date Residence 811 Dell Road, Pacifica, California 94044 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth inventor Mary A. Napier Inventor's signature Date Residence 1015 Hayne Road, Hillsborough, California 94010 Citizenship ÚS Post Office Address 1 DNA Way Sputh San Francisco, CA 94080 Full name of fourteenth joint inventor, if any Mårgaret Ann Roy Inventor's signature Date Residence 2960 Webster Street #4, San Francisco, California 94123 Citizenship Pest Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any **Daniel Tumas** Inventor's signature Date Residence 3 Rae Avenue, Orinda, California 94563 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

\* 🚜 🦫

Full name of sixteenth invent	name of sixtee	enth inventor
-------------------------------	----------------	---------------

William I. Wood

Inventor's signature	Date
Residence	
35 Southdown Court, Hillsborough, California 94010	
Citizenship	
US	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	

# **APPENDIX A**

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

```
60/067,411 filed December 3, 1997;
60/069,334 filed December 11, 1997;
60/069335 filed December 11, 1997;
60/069,278 filed December 11, 1997;
60/069,425 filed December 12, 1997;
60/069,696 filed December 16, 1997;
60/069,694 filed December 16, 1997;
60/069,702 filed December 16, 1997;
60/069,870 filed December 17, 1997;
60/069,873 filed December 17, 1997;
6<del>0/</del>068,017 filed December 18, 1997;
60/070,440 filed January 5, 1998;
60/074,086 filed February 9, 1998;
6<del>0/</del>074,092 filed February 9, 1998;
60/075,945 filed February 25, 1998;
60/112,850 filed December 16, 1998;
69/113,296 filed December 22, 1998;
60/146,222 filed July 28, 1999.
```

### **APPENDIX B**

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT patent applications listed below:

PCT/US98/19330 filed September 16, 1998;

PCT/US98/25108 filed December 1, 1998;

09/216,021 filed December 16, 1998;

09/218,517 filed December 22, 1998;

09/254,311 filed March 3, 1999;

PCT/US99/12252 filed June 2, 1999;

PCT/US99/21090 filed September 15, 1999;

PCT/US99/28409 filed November 30, 1999;

PCT/US99/28313 filed November 30, 1999;

PCT/US99/28301 filed December1, 1999;

PCT/US99/30095 filed December 16, 1999;

P€T/US00/03565 filed February 11, 2000;

PCT/US00/04414 filed February 22, 2000;

PCT/US00/05841 filed March 2, 2000;

PCT/US00/08439 filed March 30, 2000;

PCT/US00/14042 filed May 22, 2000;

PCT/US00/20710 filed July 28, 2000;

PCT/US00/32678 filed December 1, 2000;

**ECT/US01/06520** filed February 28, 2001.

## **COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

Application Ser. No.

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

# SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or  $\underline{X}$  was filed on  $\underline{May 25, 2001}$  as Application Serial No.  $\underline{09/866,028}$ and was amended on \_ (if applicable).

	t I have reviewed and i amendment referred t		nts of the above-identified spec	cification, including the claims, as
	duty to disclose inform Regulations, Section 1		al to the examination of this appli	ication in accordance with Title 37
inventor's certifica	eign priority benefits un te listed below and have that of the application	e also identified belo	w any foreign application for pat	foreign application(s) for patent of tention application (s) for patent of tention (s) for paten
Prior Foreign App	olication(s):			Priority Claimed Yes No
Number	Country	Day/Month/	Year Filed	
A ST IN THE STATE OF THE STATE			• •	isional applications(s) listed below
See attached Application Ser. N		ng 18 U.S. Provis	sional Patent Application	ns)
Amen with the state of the stat				
as the subject mat provided by the first defined in Title 37	tter of each of the claim st paragraph of Title 35	is of this application is 5, United States Code Julations, §1.56 whicl	not disclosed in the prior United, §112, I acknowledge the duty t	eations(s) listed below and, insofard States application in the manner to disclose material information are the of the prior application and the
See Attached	Appendix B (listi	ng 19 U.S. and F	CT Patent Applications)	
Application Ser. N		Filing Date	· · · · · · · · · · · · · · · · · ·	, Pending, Abandoned

Status: Patented, Pending, Abandoned

Filing Date

**POWER OF ATTORNEY**: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following **Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.** 

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

South San Francisco, CA 94080

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4461

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor	
Kevin P. Baker	
Inventor's signature	Date
Total Control	
Residence	
14006 Indian Run Drive, Darnestown, Maryland 20878	
Cittizenship	
GA CONTRACTOR CONTRACT	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of second joint inventor, if any	
David Botstein	
Inventor's signature	Date
Residence	
2539 Somerset Drive, Belmont, California 94002	
Citizenship US	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
Residence	······································
75 Knight Drive, San Rafael, California 94901	
45 FUULLISS Dr.	
Citizenship US	
Post Office Address 1 DNA Way	· · · · · · · · · · · · · · · · · · ·

Full name of forth inventor	
Napoleone Ferrara	
Inventor's signature	Date 8 7-01
Residence	
2090 Pacific Avenue #704, San Francisco, California 94109	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
Ellen Filvaroff	
Inventor's signature  Many  Pacidones	7/3//0/
Residence 538 18 <sup>th</sup> Avenue, San Francisco, California 94121	·
Citizenship	NEADLE .
Post Office Address 1-DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature.  Residence	Date 8/6/01
S41 Parrott Drive, San Mateo, California 94402	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh inventor	
Audrey Goddard	
Inventor's signature	Date 8/1/01
Residence 110 Congo Street, San Francisco, California 94131	<i>;</i> *
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of eighth joint inventor, if any	
Paul J. Godowski	
Inventor's signature	Date Date
Residence 2627 Easton Drive, Burlingame, California 94010	7-1-3-101
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of ninth joint inventor, if any	
J. Christopher Grimaldi	
Inventor's signature	Date 8/4/7001
Residence 1434 36 <sup>th</sup> Avenue, San Francisco, California 94122	
Citizenship	
Post Office Address  1 DNA Way  South San Francisco, CA 94080	
Full-name of tenth inventor	
Austin L. Gurney	
Inventor's signature	Date
Sphidson (	8/6/2011
Residence  Lane, Belmont, California 94002	<i>,</i> .
Cltizenship	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Kenneth J. Hillan	
Inventor's signature  WA	Date 17101
Residence 64 Seward Street, San Francisco, California 94114	
Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
Residence	
811 Dell Road, Pacifica, California 94044	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth inventor	
Mary A. Napier	
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, California 94010	
Cittzenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature	Date
Residence	
2960 Webster Street #4, San Francisco, California 94123	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, inany	
Daniel Turnas	9-7:001
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, California 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

## Full name of sixteenth inventor

William I. Wood

Inventor's aignature	Date 7/3/10/	
Residence		
35 Southdown Court, Hillsborough, California 94010		
Citizenship US		
Post Office Address		
1 DNA Way		
South San Francisco, CA 94080		

## **APPENDIX A**

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

```
60/067,411 filed December 3, 1997;
60/069,334 filed December 11, 1997;
60/069335 filed December 11, 1997;
60/069,278 filed December 11, 1997;
60/069,425 filed December 12, 1997;
60/069,696 filed December 16, 1997;
60/069,694 filed December 16, 1997;
60/069,702 filed December 16, 1997;
60/069,870 filed December 17, 1997;
60/069,873 filed December 17, 1997;
60/068,017 filed December 18, 1997;
607070,440 filed January 5, 1998;
60/074,086 filed February 9, 1998;
607074,092 filed February 9, 1998;
60/075,945 filed February 25, 1998;
69/112,850 filed December 16, 1998;
60/113,296 filed December 22, 1998;
60/146,222 filed July 28, 1999.
```

## **APPENDIX B**

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT patent applications listed below:

PCT/US98/19330 filed September 16, 1998;

PCT/US98/25108 filed December 1, 1998;

09/216,021 filed December 16, 1998;

09/218,517 filed December 22, 1998;

09/254,311 filed March 3, 1999;

PCT/US99/12252 filed June 2, 1999;

PCT/US99/21090 filed September 15, 1999;

PCT/US99/28409 filed November 30, 1999;

PCT/US99/28313 filed November 30, 1999;

PCT/US99/28301 filed December1, 1999;

PCT/US99/30095 filed December 16, 1999;

P€T/US00/03565 filed February 11, 2000;

PCT/US00/04414 filed February 22, 2000;

PCT/US00/05841 filed March 2, 2000;

PCT/US00/08439 filed March 30, 2000;

PCT/US00/14042 filed May 22, 2000;

PCT/US00/20710 filed July 28, 2000;

PCT/US00/32678 filed December 1, 2000;

PCT/US01/06520 filed February 28, 2001.

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or  $\underline{X}$  was filed on  $\underline{May 25, 2001}$  as Application Serial No.  $\underline{09/866,028}$  and was amended on [if applicable].

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim for	oreign priority benefits (	under Title 35, United S	tates Code, §119(a)-(d) of any foreign app	lication(s) for pater	nt or
inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate hav					
filing date before that of the application on which priority is claimed:					
Prior Foreign A	application(s):			Priority Claime	<u>:d</u>
Comments of the comments of th				Yes No	
Number	Country	Day/Month/	Year Filed		_
I bereby claim th	ne benefit under Title 35,	United States Code, §	119(e) of any United States provisional appl	cations(s) listed be	low:
See attache	d Appendix A (list	ing 18 U.S. Provis	sional Patent Applications)		
Application Ser	- ·	Filing Date			
			120 of any United States applications(s) lis		
			not disclosed in the prior United States ap		
-	- · · · · · · · · · · · · · · · · · · ·		, §112, I acknowledge the duty to disclose		
~		<u> </u>	n occurred between the filing date of the pr	rior application and	l the
national or PC	T international filing da	te of this application:			
See Attache	ed Appendix B (lis	ting 19 U.S. and F	CT Patent Applications)		
Application Ser		Filing Date	Status: Patented, Pending,	Abandoned	
Application Ser	r. No.	Filing Date	Status: Patented, Pending,	Abandoned	<del></del>

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following **Patent Office** Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

South San Francisco, CA 94080

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4461

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor	
Kevin P. Baker	
Inventor's signature	Date
Residence	
14006 Indian Run Drive, Darnestown, Maryland 20878	
Citizenship	
GE CONTRACTOR CONTRACT	
Post Office Address 1 DNA Way	· · · · · · · · · · · · · · · · · · ·
Seuth San Francisco, CA 94080	
Full name of second joint inventor, if any	
David Botstein	
Inventor's signature	Date
Residence	
2539 Somerset Drive, Belmont, California 94002	
Citizenship	
US	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
Residence	
75 Knight Drive, San Rafael, California 94901	
Citizenship US	
Post Office Address 1 DNA Way	

Full name of forth inventor	
Napoleone Ferrara	
Inventor's signature	Date
Residence	
2090 Pacific Avenue #704, San Francisco, California 94109	
Citizenship US	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
Ellen Filvaroff	
Inventor's signature	Date
Residence 538 18 <sup>th</sup> Avenue, San Francisco, California 94121	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, California 94402	
Citizenship	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of seventh inventor	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, California 94131	- <b>-</b>
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Page 4 Full name of eighth joint inventor, if any Paul J. Godowski Inventor's signature Date Residence 2627 Easton Drive, Burlingame, California 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any J. Christopher Grimaldi Inventor's signature Date Residence 1434 36th Avenue, San Francisco, California 94122 Citizenship บริ Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth inventor Austin L. Gurney Inventor's signature Date Residence 1 Debbie Lane, Belmont, California 94002 Citizenship US

Cittzenship
US
Post Office Address
1 DNA Way
South San Francisco, CA 94080

Full name of eleventh joint inventor, if any

Kenneth J. Hillan

Inventor's signature Date

Residence

64 Seward Street, San Francisco, California 94114

Citizenship GB

Post Office Address

1 DNA Way

South San Francisco, CA 94080

Ivar J. Kljavin

Inventor's signature	Date
07-25-0	1
Residence	<i></i>
811 Dell Road, Pacifica, California 94044	
Citizenship	
US	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of thirteenth inventor	
Mary A. Napier	
Inventor's signature	Date
Residence	
1015 Hayne Road, Hillsborough, California 94010	
Citizenship	
Pesi Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature	Date
FIRST TO THE STATE OF THE STATE	
Residence	· · · · · · · · · · · · · · · · · · ·
2960 Webster Street #4, San Francisco, California 94123	
Citizenship	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Daniel Tumas	
Inventor's signature	Date
Residence  2 Pag Avenue Orinda California 04563	
3 Rae Avenue, Orinda, California 94563	
Citizenship US	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	

## Full name of sixteenth inventor

William I. Wood

Inventor's signature	Date
Residence	
35 Southdown Court, Hillsborough, California 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

## **APPENDIX A**

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

```
60/067,411 filed December 3, 1997;
60/069,334 filed December 11, 1997;
60/069335 filed December 11, 1997;
60/069,278 filed December 11, 1997;
60/069,425 filed December 12, 1997;
60/069,696 filed December 16, 1997;
60/069,694 filed December 16, 1997;
60/069,702 filed December 16, 1997;
60/069,870 filed December 17, 1997;
60/069,873 filed December 17, 1997;
607068,017 filed December 18, 1997;
60/070,440 filed January 5, 1998;
60/074,086 filed February 9, 1998;
60/074,092 filed February 9, 1998;
60/075,945 filed February 25, 1998;
60/112,850 filed December 16, 1998;
60/113,296 filed December 22, 1998;
69/146,222 filed July 28, 1999.
```

## **APPENDIX B**

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT patent applications listed below:

PCT/US98/19330 filed September 16, 1998; PCT/US98/25108 filed December 1, 1998; 09/216,021 filed December 16, 1998; 09/218,517 filed December 22, 1998; 09/254,311 filed March 3, 1999;

PCT/US99/12252 filed June 2, 1999;

PCT/US99/21090 filed September 15, 1999;

PCT/US99/28409 filed November 30, 1999;

PCT/US99/28313 filed November 30, 1999;

PCT/US99/28301 filed December1, 1999;

PCT/US99/30095 filed December 16, 1999;

PCT/US00/03565 filed February 11, 2000;

PET/US00/04414 filed February 22, 2000;

PCT/US00/05841 filed March 2, 2000;

PCT/US00/08439 filed March 30, 2000;

PCT/US00/14042 filed May 22, 2000;

PCT/US00/20710 filed July 28, 2000;

PCT/US00/32678 filed December 1, 2000;

PCT/US01/06520 filed February 28, 2001.

**Priority Claimed** 

<u>Yes</u>

No

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Prior Foreign Application(s):

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or  $\underline{X}$  was filed on  $\underline{May 25, 2001}$  as Application Serial No.  $\underline{09/866,028}$  and was amended on \_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Number	Country	Day/Mor	nth/Year Filed
I hereby claim the	e benefit under Title 35, U	Inited States Code	e, §119(e) of any United States provisional applications(s) listed below:
See attached	d Appendix A (listir	ng 18 U.S. Pro	visional Patent Applications)
Application Ser.	No.	Filing Date	
as the subject m provided by the f defined in Title 3	atter of each of the claim first paragraph of Title 35	ns of this applications, United States Co gulations, §1.56 w	le, §120 of any United States applications(s) listed below and, insofar on is not disclosed in the prior United States application in the manner ode, §112, I acknowledge the duty to disclose material information as hich occurred between the filing date of the prior application and the n:
See Attache	d Appendix B (listi	ng 19 U.S. and	d PCT Patent Applications)
Application Ser.		Filing Date	Status: Patented, Pending, Abandoned
Application Ser.	. No.	Filing Date	Status: Patented, Pending, Abandoned

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4461

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor	
Kevin P. Baker	
Inventor's signature	Date
Water to the state of the state	
Residence	
14006 Indian Run Drive, Darnestown, Maryland 20878	
Citizenship	
GB	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of second joint inventor, if any	
David Botstein	
Inventor's signature	Date
invertor's signature	Dale
e e e e e e e e e e e e e e e e e e e	
Residence	
2539 Somerset Drive, Belmont, California 94002	
Citizenship	
US	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of third joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
Residence	
75 Knight Drive, San Rafael, California 94901	
Citizenship US	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
SUUTI SAIT FIATIUSCU, UA 54000	

Full name of forth inventor	
Napoleone Ferrara	
Inventor's signature	Date
Residence 2090 Pacific Avenue #704, San Francisco, California 94109	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
Ellen Filvaroff	
Inventor's signature	Date
Residence 538 18 <sup>th</sup> Avenue, San Francisco, California 94121	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, California 94402	
Citizenship CA	
Post Office Address  1 DNA Way  South San Francisco, CA 94080	
Full name of seventh inventor	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, California 94131	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of eighth joint inventor, if any	
Paul J. Godowski	
Inventor's signature	Date
Residence 2627 Easton Drive, Burlingame, California 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of ninth joint inventor, if any	
J. Christopher Grimaldi	
Inventor's signature	Date
Residence 1434 36 <sup>th</sup> Avenue, San Francisco, California 94122	• • • • • • • • • • • • • • • • • • • •
Citizenship US	
Post Office Address  1 DNA Way South San Francisco, CA 94080	
Full name of tenth inventor  Austin L. Gurney	
	Date
Residence  1 Debbie Lane, Belmont, California 94002	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Kenneth J. Hillan	
Inventor's signature	Date
Residence 64 Seward Street, San Francisco, California 94114	
Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
Residence 811 Dell Road, Pacifica, California 94044	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth inventor	
Mary A. Napier	July 20, 200/
Inventor's signature ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (	Date Date
Residence // // // // // 1015 Hayne Road, Hillsborough, California 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Fult-name of fourteenth joint inventor, if any Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, California 94123	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, California 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

William I. Wood

Residence
35 Southdown Court, Hillsborough, California 94010

Citizenship
US

Post Office Address
1 DNA Way
South San Francisco, CA 94080

# **APPENDIX A**

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

```
60/067,411 filed December 3, 1997;
60/069,334 filed December 11, 1997;
60/069335 filed December 11, 1997;
60/069,278 filed December 11, 1997;
60/069,425 filed December 12, 1997;
60/069,696 filed December 16, 1997;
60/069,694 filed December 16, 1997;
60/069,702 filed December 16, 1997;
60/069,870 filed December 17, 1997;
60/069,873 filed December 17, 1997;
60/068,017 filed December 18, 1997;
60,070,440 filed January 5, 1998;
60/074,086 filed February 9, 1998;
60/074,092 filed February 9, 1998;
60/075,945 filed February 25, 1998;
60/112,850 filed December 16, 1998;
60/113,296 filed December 22, 1998;
60<u>/1</u>46,222 filed July 28, 1999.
```

## **APPENDIX B**

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT patent applications listed below:

PCT/US98/19330 filed September 16, 1998;

PCT/US98/25108 filed December 1, 1998;

09/216,021 filed December 16, 1998;

09/218,517 filed December 22, 1998;

09/254,311 filed March 3, 1999;

PCT/US99/12252 filed June 2, 1999;

PCT/US99/21090 filed September 15, 1999;

PCT/US99/28409 filed November 30, 1999;

PCT/US99/28313 filed November 30, 1999;

PCT/US99/28301 filed December1, 1999;

PCT/US99/30095 filed December 16, 1999;

PCT/US00/03565 filed February 11, 2000;

PCT/US00/04414 filed February 22, 2000;

PCT/US00/05841 filed March 2, 2000;

PCT/US00/08439 filed March 30, 2000;

PCT/US00/14042 filed May 22, 2000;

PCT/US00/20710 filed July 28, 2000;

PCΓ/US00/32678 filed December 1, 2000;

P€T/US01/06520 filed February 28, 2001.

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Application Ser. No.

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one)  $_{\rm i}$  is attached hereto or  $_{\rm i}$  was filed on  $_{\rm i}$  May 25, 2001 as Application Serial No.  $_{\rm i}$  09/866,028 and was amended on  $_{\rm i}$  (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: Prior Foreign Application(s): **Priority Claimed** Yes No Day/Month/Year Filed Number Country I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: See attached Appendix A (listing 18 U.S. Provisional Patent Applications) Application Ser. No. Filing Date I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: See Attached Appendix B (listing 19 U.S. and PCT Patent Applications) Filing Date Status: Patented, Pending, Abandoned Application Ser. No.

Filing Date

Status: Patented, Pending, Abandoned

**POWER OF ATTORNEY**: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

South San Francisco, CA 94080

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4461

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor		
Kevin P. Baker		
Ingontore eignature	Date	
Inventor's signature		
Residence		
Résidence		
14006 Indian Run Drive, Darnestown, Maryland 20878		
Citizenship		
Citizenship GB		
Post Office Address  1 DNA Way		
South San Francisco, CA 94080		
Fill and of accord joint inventor it only		
Full name of second joint inventor, if any		
David Botstein		
	Date	
Inventor's signature	Date	
N P P P P P P P P P P P P P P P P P P P		
Residence		
2539 Somerset Drive, Belmont, California 94002		
Citizenship		
US		
Post Office Address		
1 DNA Way		
South San Francisco, CA 94080		
Full name of third joint inventor, if any		
Dan L. Eaton		
Inventor's signature	Date	
Residence		
75 Knight Drive, San Rafael, California 94901		
Citizenship		
US		
Post Office Address	· · · · · · · · · · · · · · · · · · ·	
1 DNA Way		

Full name of forth inventor	
Napoleone Ferrara	
Inventor's signature	Date
Residence	
2090 Pacific Avenue #704, San Francisco, California 94109	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
Ellen Filvaroff	
Inventor's signature	Date
Residence 538 18th Avenue, San Francisco, California 94121	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
Residence	
541 Parrott Drive, San Mateo, California 94402	
Citizenship GA.	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh inventor	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, California 94131	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of eighth joint inventor, if any Paul J. Godowski Inventor's signature Date Residence 2627 Easton Drive, Burlingame, California 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any J. Christopher Grimaldi Inventor's signature Date Residence 1434 36th Avenue, San Francisco, California 94122 Citizenship US Pest Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth inventor Austin L. Gurney Inventor's signature Date Residence 1 Debbie Lane, Belmont, California 94002 Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Kenneth J. Hillan Inventor's signature Date Residence 64 Seward Street, San Francisco, California 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twelfth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
Residence 811 Dell Road, Pacifica, California 94044	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth inventor	
Mary A. Napier	
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, California 94010	
Citizenship US	
Pest Office Address 1 DNA Way Seuth San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any Margaret Ann Roy	
Inventor's signature	Date 7/23/8/
Residence 2960 Webster Street #4, San Francisco, California 94123	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, California 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

### Full name of sixteenth inventor

William I. Wood

Inventor's signature Date Residence 35 Southdown Court, Hillsborough, California 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

## **APPENDIX A**

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

```
60/067,411 filed December 3, 1997;
60/069,334 filed December 11, 1997;
60/069335 filed December 11, 1997;
60/069,278 filed December 11, 1997;
60/069,425 filed December 12, 1997;
60/069,696 filed December 16, 1997;
60/069,694 filed December 16, 1997;
60/069,702 filed December 16, 1997;
60/069,870 filed December 17, 1997;
60/069,873 filed December 17, 1997;
60/068,017 filed December 18, 1997;
607070,440 filed January 5, 1998;
60/074,086 filed February 9, 1998;
607074,092 filed February 9, 1998;
60/075,945 filed February 25, 1998;
6₱/112,850 filed December 16, 1998;
69/113,296 filed December 22, 1998;
60/146,222 filed July 28, 1999.
```

## **APPENDIX B**

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT patent applications listed below:

PCT/US98/19330 filed September 16, 1998;

PCT/US98/25108 filed December 1, 1998;

09/216,021 filed December 16, 1998;

09/218,517 filed December 22, 1998;

09/254,311 filed March 3, 1999;

PCT/US99/12252 filed June 2, 1999;

PCT/US99/21090 filed September 15, 1999;

PCT/US99/28409 filed November 30, 1999;

PCT/US99/28313 filed November 30, 1999;

PCT/US99/28301 filed December1, 1999;

PCT/US99/30095 filed December 16, 1999;

PCT/US00/03565 filed February 11, 2000;

PCT/US00/04414 filed February 22, 2000;

PCT/US00/05841 filed March 2, 2000;

PCT/US00/08439 filed March 30, 2000;

PCT/US00/14042 filed May 22, 2000;

PCT/US00/20710 filed July 28, 2000;

**ECT/US00/32678** filed December 1, 2000;

PCT/US01/06520 filed February 28, 2001.